

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/014051

A. CLASSIFICATION OF SUBJECT MATTER
H04M1/00 (2006.01)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H04M1/00 (2006.01), H04M1/725 (2006.01)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 2003-319020 A (Kyocera Corp.), 07 November, 2003 (07.11.03), Par. Nos. [0034] to [0035], [0039] to [0045] (Family: none)	1, 2
A	JP 2001-333153 A (Yamaha Corp.), 30 November, 2001 (30.11.01), Full text; all drawings & WO 2001/91424 A1	1, 2
A	JP 2002-542724 A (Sanyo Electric Co., Ltd.), 10 December, 2002 (10.12.02), Full text; all drawings & WO 2000/64129 A2 & US 2004/0106432 A1 & EP 1171988 A2	1, 2

 Further documents are listed in the continuation of Box C. See patent family annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "P" document published prior to the international filing date but later than the priority date claimed

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- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search
*18 October, 2005 (18.10.05)*Date of mailing of the international search report
*25 October, 2005 (25.10.05)*Name and mailing address of the ISA/
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2003-169372 A (J-Phone Kabushiki Kaisha), 13 June, 2003 (13.06.03), Full text; all drawings (Family: none)	1, 2